

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	KAMATH et al.	Examiner:	Unassigned
Serial No.:	Unassigned	Group Art Unit:	Unassigned
Filed:	April 8, 2004	Docket No.:	GUID.607PA
Title:	BIOPOTENTIAL SIGNAL SOURCE SEPARATION USING SOURCE IMPEDANCES		

CERTIFICATE UNDER 37 CFR 1.10

Express Mail' mailing label number: EV 381019855 US

Date of Deposit: April 8, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Commissioner for Patents, MAIL STOP PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.

By: 
Name: Kelly S. Waltigney

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted either within three months of the filing date or before the first Office Action of the above-identified application. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), and the 05 August 2003 Official Gazette Notice, only a copy of each foreign document or non-U.S. patent/application listed on the enclosed Form 1449 is provided.

Docket No. GUID.607PA
Appl. Filed: April 8, 2004
Appl. Serial No.: Unassigned
Information Disclosure Statement

Please note that any notations or markings on the attached documents do not reflect particular relevance, or lack thereof, to the present application, nor were they necessarily made by anyone affiliated with the prosecution of the present application.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.


Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Respectfully submitted,

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1270 Northland Drive
Suite 390
St. Paul, MN 55120
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Date: April 8, 2004

By:


Mark A. Hollingsworth
Reg. No. 38,491

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: GUID.607PA	Application Number: Unassigned
	Applicant: KAMATH et al.	
	Filing Date: 4/8/04	Group Art Unit: Unassigned

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	WO 92/20402	26 Nov. 1992	WO			YES
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
		Renee Hartz et al., <i>New Approach to Defibrillator Insertion</i> , J. Thoracic Cardiovascular Surgery, Vol. 97, pp. 920-922 (1989).				
		Theofilos M. Kolettis, MD, PhD et al., <i>Submammary Implantation of a Cardioverter-Defibrillator with a Nonthoractomy Lead System</i> , Am. Heart J., Vol. 126, pp. 1222-1223 (Nov. 1993)				
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		John C. Schuder et al., <i>Experimental Ventricular Defibrillation with an Automatic and Completely Implanted System</i> , Trans. Am. Soc. Artif. Int. Organs, Vol. 16, pp. 207-212 (1970).				
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		Stirbis et al., <i>Optmizing the Shape of Implanted Artificial Pacemakers</i> , Kaunas Medical Institute. Translated from Meditsinskaya Tekhnika, No. 6, pp. 25-27 (1986).				
		Charles T. Leng et al., <i>Lead Configuration for Defibrillator Implantation in a Patient with Congenital Heart Disease and a Mechanical Prosthetic Tricuspid Valve</i> , PACE, Vol. 24, No. 8, pp. 1291-1292 (Aug. 2001).				
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		Rainer Gradaus M.D. et al., <i>Nonthoracotomy Implantable Cardioverter Defibrillator Placement in Children: Use of a Subcutaneous Array Leads and Abdominally Placed Implantable Cardioverter Defibrillators in Children</i> , J. of Cardiovascular Electrophysiology, Vol. 12, No. 3, pp. 356-360 (March 2001)				

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